

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/562,803
Source: IFSP
Date Processed by STIC: 2/8/07

ENTERED



IFWP

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/562,803

DATE: 02/08/2007

TIME: 11:56:15

Input Set : F:\51457-20012.00 - Seqlist.txt
 Output Set: N:\CRF4\02082007\J562803.raw

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4 <110> APPLICANT: TSINGHUA UNIVERSITY
5   CAPITAL BIOCHIP COMPANY, LTD.
6   GAO, Huafang
7   MA, Xuemei
8   ZHANG, Chi
9   CHEN, Qian
10  ZHOU, Yiming
11  WANG, Dong
12  ZHANG, Yizhe
13  TIAN, Yue
14  ZHANG, Rui
15  LAN, Gengxin
16  ZHOU, Yuxiang
17  CHENG, Jing
19 <120> TITLE OF INVENTION: DNA CHIP BASED GENETIC TYPING
22 <130> FILE REFERENCE: 514572001200
24 <140> CURRENT APPLICATION NUMBER: 10/562,803
C--> 25 <141> CURRENT FILING DATE: 2005-12-29
27 <150> PRIOR APPLICATION NUMBER: PCT/CN2003/000580
28 <151> PRIOR FILING DATE: 2003-07-18
30 <150> PRIOR APPLICATION NUMBER: CN 03148529.4
31 <151> PRIOR FILING DATE: 2003-06-30
33 <160> NUMBER OF SEQ ID NOS: 186
35 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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39 <212> TYPE: DNA
40 <213> ORGANISM: Homo sapiens
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45 <210> SEQ ID NO: 2
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48 <213> ORGANISM: Homo sapiens
50 <400> SEQUENCE: 2
51 cctgcgcgtct tggaccgcg
53 <210> SEQ ID NO: 3
54 <211> LENGTH: 20
55 <212> TYPE: DNA
56 <213> ORGANISM: Homo sapiens
58 <400> SEQUENCE: 3
59 cctccctgcgc tcttggaccg
61 <210> SEQ ID NO: 4

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18

19

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Input Set : F:\51457-20012.00 - Seqlist.txt
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62 <211> LENGTH: 16
 63 <212> TYPE: DNA
 64 <213> ORGANISM: Homo sapiens
 66 <400> SEQUENCE: 4
 67 cctgcgcgtct tggacc 16
 69 <210> SEQ ID NO: 5
 70 <211> LENGTH: 16
 71 <212> TYPE: DNA
 72 <213> ORGANISM: Homo sapiens
 74 <400> SEQUENCE: 5
 75 cgtgtcccg cccggc 16
 77 <210> SEQ ID NO: 6
 78 <211> LENGTH: 16
 79 <212> TYPE: DNA
 80 <213> ORGANISM: Homo sapiens
 82 <400> SEQUENCE: 6
 83 atggagccgc gggcgc 16
 85 <210> SEQ ID NO: 7
 86 <211> LENGTH: 20
 87 <212> TYPE: DNA
 88 <213> ORGANISM: Homo sapiens
 90 <400> SEQUENCE: 7
 91 cctgcgcgtct tggaccgcgg 20
 93 <210> SEQ ID NO: 8
 94 <211> LENGTH: 18
 95 <212> TYPE: DNA
 96 <213> ORGANISM: Homo sapiens
 98 <400> SEQUENCE: 8
 99 gcgttccaag agcgcagg 18
 101 <210> SEQ ID NO: 9
 102 <211> LENGTH: 18
 103 <212> TYPE: DNA
 104 <213> ORGANISM: Homo sapiens
 106 <400> SEQUENCE: 9
 107 cctgcgcgttt tggaccgc 18
 109 <210> SEQ ID NO: 10
 110 <211> LENGTH: 18
 111 <212> TYPE: DNA
 112 <213> ORGANISM: Homo sapiens
 114 <400> SEQUENCE: 10
 115 cctgcgcgtgt tggaccgc 18
 117 <210> SEQ ID NO: 11
 118 <211> LENGTH: 22
 119 <212> TYPE: DNA
 120 <213> ORGANISM: Homo sapiens
 122 <400> SEQUENCE: 11
 123 gcaggagagg cctgagtatt gg 22
 125 <210> SEQ ID NO: 12
 126 <211> LENGTH: 24

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Input Set : F:\51457-20012.00 - Seqlist.txt
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127 <212> TYPE: DNA
 128 <213> ORGANISM: Homo sapiens
 130 <400> SEQUENCE: 12
 131 caccatcaga taatgtatgg ctgc 24
 133 <210> SEQ ID NO: 13
 134 <211> LENGTH: 25
 135 <212> TYPE: DNA
 136 <213> ORGANISM: Homo sapiens
 138 <400> SEQUENCE: 13
 139 caccatccag ataatgtatg gctgc 25
 141 <210> SEQ ID NO: 14
 142 <211> LENGTH: 20
 143 <212> TYPE: DNA
 144 <213> ORGANISM: Homo sapiens
 146 <400> SEQUENCE: 14
 147 ttcttacacct ccgtgtcccg 20
 149 <210> SEQ ID NO: 15
 150 <211> LENGTH: 19
 151 <212> TYPE: DNA
 152 <213> ORGANISM: Homo sapiens
 154 <400> SEQUENCE: 15
 155 cgcttcatcg cagtgggct 19
 157 <210> SEQ ID NO: 16
 158 <211> LENGTH: 19
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 160 <213> ORGANISM: Homo sapiens
 162 <400> SEQUENCE: 16
 163 cgagccagaa gatggagcc 19
 165 <210> SEQ ID NO: 17
 166 <211> LENGTH: 18
 167 <212> TYPE: DNA
 168 <213> ORGANISM: Homo sapiens
 170 <400> SEQUENCE: 17
 171 ccgcgggcac cgtggata 18
 173 <210> SEQ ID NO: 18
 174 <211> LENGTH: 20
 175 <212> TYPE: DNA
 176 <213> ORGANISM: Homo sapiens
 178 <400> SEQUENCE: 18
 179 gcaggagggt ccggagtatt 20
 181 <210> SEQ ID NO: 19
 182 <211> LENGTH: 18
 183 <212> TYPE: DNA
 184 <213> ORGANISM: Homo sapiens
 186 <400> SEQUENCE: 19
 187 gacgtggggc cggacggg 18
 189 <210> SEQ ID NO: 20
 190 <211> LENGTH: 18
 191 <212> TYPE: DNA

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Input Set : F:\51457-20012.00 - Seqlist.txt
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192 <213> ORGANISM: Homo sapiens
 194 <400> SEQUENCE: 20
 195 gacggggcgcc tcctccgc 18
 197 <210> SEQ ID NO: 21
 198 <211> LENGTH: 20
 199 <212> TYPE: DNA
 200 <213> ORGANISM: Homo sapiens
 202 <400> SEQUENCE: 21
 203 cgggttaccac cagtaacgcct 20
 205 <210> SEQ ID NO: 22
 206 <211> LENGTH: 19
 207 <212> TYPE: DNA
 208 <213> ORGANISM: Homo sapiens
 210 <400> SEQUENCE: 22
 211 ggtaccggca ggacgccta 19
 213 <210> SEQ ID NO: 23
 214 <211> LENGTH: 19
 215 <212> TYPE: DNA
 216 <213> ORGANISM: Homo sapiens
 218 <400> SEQUENCE: 23
 219 cgcctgtAAC gaggacctg 19
 221 <210> SEQ ID NO: 24
 222 <211> LENGTH: 20
 223 <212> TYPE: DNA
 224 <213> ORGANISM: Homo sapiens
 226 <400> SEQUENCE: 24
 227 cggacatggc agctcagatc 20
 229 <210> SEQ ID NO: 25
 230 <211> LENGTH: 19
 231 <212> TYPE: DNA
 232 <213> ORGANISM: Homo sapiens
 234 <400> SEQUENCE: 25
 235 ccaccaagca caagtggga 19
 237 <210> SEQ ID NO: 26
 238 <211> LENGTH: 19
 239 <212> TYPE: DNA
 240 <213> ORGANISM: Homo sapiens
 242 <400> SEQUENCE: 26
 243 aagtgggaga cggccatg 19
 245 <210> SEQ ID NO: 27
 246 <211> LENGTH: 18
 247 <212> TYPE: DNA
 248 <213> ORGANISM: Homo sapiens
 250 <400> SEQUENCE: 27
 251 aggccggcccg tgtggcgg 18
 253 <210> SEQ ID NO: 28
 254 <211> LENGTH: 18
 255 <212> TYPE: DNA
 256 <213> ORGANISM: Homo sapiens

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Input Set : F:\51457-20012.00 - Seqlist.txt
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258 <400> SEQUENCE: 28
 259 aggcggtcca tgccggcg 18
 261 <210> SEQ ID NO: 29
 262 <211> LENGTH: 18
 263 <212> TYPE: DNA
 264 <213> ORGANISM: Homo sapiens
 266 <400> SEQUENCE: 29
 267 cgccccatga ggcggagc 18
 269 <210> SEQ ID NO: 30
 270 <211> LENGTH: 19
 271 <212> TYPE: DNA
 272 <213> ORGANISM: Homo sapiens
 274 <400> SEQUENCE: 30
 275 tacctggatg gcacgtgcg 19
 277 <210> SEQ ID NO: 31
 278 <211> LENGTH: 19
 279 <212> TYPE: DNA
 280 <213> ORGANISM: Homo sapiens
 282 <400> SEQUENCE: 31
 283 ctggagggcg agtgcgtgg 19
 285 <210> SEQ ID NO: 32
 286 <211> LENGTH: 18
 287 <212> TYPE: DNA
 288 <213> ORGANISM: Homo sapiens
 290 <400> SEQUENCE: 32
 291 tgcgtggacg ggctccgc 18
 293 <210> SEQ ID NO: 33
 294 <211> LENGTH: 24
 295 <212> TYPE: DNA
 296 <213> ORGANISM: Homo sapiens
 298 <400> SEQUENCE: 33
 299 gtatttctac acctccgtgt cccg 24
 301 <210> SEQ ID NO: 34
 302 <211> LENGTH: 19
 303 <212> TYPE: DNA
 304 <213> ORGANISM: Homo sapiens
 306 <400> SEQUENCE: 34
 307 cgagcggttt gacagcgac 19
 309 <210> SEQ ID NO: 35
 310 <211> LENGTH: 19
 311 <212> TYPE: DNA
 312 <213> ORGANISM: Homo sapiens
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 315 cgtgcggttc gacagcgac 19
 317 <210> SEQ ID NO: 36
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 319 <212> TYPE: DNA
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 322 <400> SEQUENCE: 36

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/562,803

DATE: 02/08/2007

TIME: 11:56:16

Input Set : F:\51457-20012.00 - Seqlist.txt

Output Set: N:\CRF4\02082007\J562803.raw

L:25 M:271 C: Current Filing Date differs, Replaced Current Filing Date